

GLO-NETIC

SPRAY CANS

Fluorescent magnetic particles packed for spray application

Always ready for use

Full specification compliance

Economical and convenient

GLO-NETIC spray is used in the magnetic particle crack detection process by critical industries, including nuclear power, aerospace, shipbuilding and construction.

GLO-NETIC spray cans contain suspended fluorescent magnetic particles in a highly refined light petroleum oil. The particles respond to magnetic leakage fields created by cracks and other flaws. They rapidly collect at such fields and when viewed under black light, they reveal and profile flaws as bright, glowing yellow-green marks.

GLO-NETIC spray cans save time and labor. GLO-NETIC particles are premixed in proper concentration for high sensitivity inspection. Particle concentration of the pre-mixed suspension gives a 0.25 to 0.30 ml settling (centrifuge) tube reading. GLO-NETIC spray is always ready when needed. There is no time-consuming weighing and mixing.



GLO-NETIC spray is used with both stationary and portable magnetic test equipment. . . in the shop or in the field.

GLO-NETIC meets all applicable specifications, e.g. ASME Code V, NAVSHIPS 250-1500, MIL-STD-271, MIL-I-6868, ASTM E138 and others.

Halogen and sulfur content of the GLO-NETIC spray cans is extremely low. Stringent specifica-

tions are met. Each batch is analyzed. Proper certification is provided with each shipment.

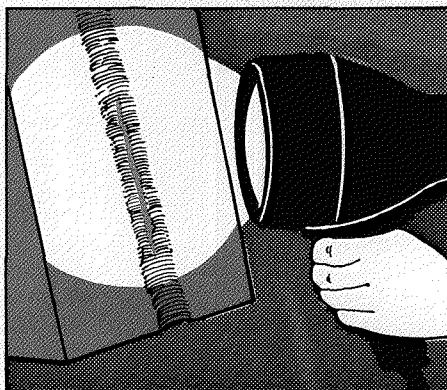
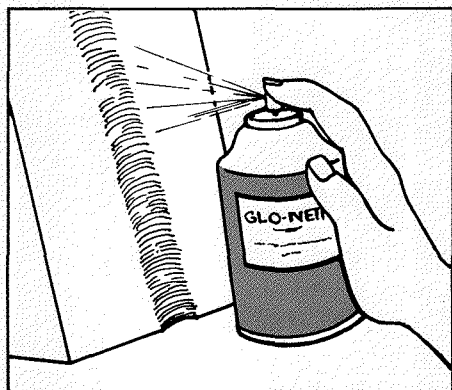
GLO-NETIC spray cans are a useful and valuable NDT tool. They offer convenience and improve reliability since the pressure spray evenly disperses the particles in a uniform, light oil coating. The coating is free of "clumps".

GLO-NETIC spray is competitively priced and warehoused throughout the USA by NDT distributors.

SHERWIN INCORPORATED

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Distributed By:



1. Clean test surface with Sherwin DR61 or equivalent.

Magnetize area.

Shake spray can and spray generous amounts of GLO-NETIC SC925 over test surface with magnetic equipment in contact.

Allow excess oil to run off surface.

2. Inspect surface under ultraviolet lighting. Collections of fluorescent magnetic particles will reveal defects at leakage fields.

Clean and repeat process, changing magnetizing equipment by 90°.